

IN THE ABSTRACT

Please amend the Abstract as follows:

An electrical power supply system having two batteries
for an electric motor vehicle

An electrical power supply system [[(1)]] for an electrically powered motor vehicle, said vehicle including an electric motor [[(3)]], and a transmission device for transmitting energy between the drive wheels [[(2)]] and the motor [[(3)]], said vehicle further including electrical accessories [[(4)]], in particular an air-conditioning device.

Said system [[(1)]] comprises a first rechargeable battery [[(5)]] serving to power the electric motor [[(3)]] and a second rechargeable battery [[(6)]] serving to power the electrical accessories [[(4)]] of the vehicle, the batteries being connected in parallel to the motor.

The invention also relates to a method for controlling such a system, and to an electric motor including such a system.